

Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/14/2021

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	2.0	235.0	2.0	211.0	4.1	221.0	6.4	223.0	8.3
00:15	1.6	245.2	2.0	212.8	4.0	221.3	6.2	221.6	7.7
00:30	4.7	220.9	2.8	214.7	4.4	221.5	6.2	223.6	7.4
00:45	4.7	217.8	3.5	216.2	4.8	224.2	6.3	227.7	7.2
01:00	4.0	218.1	3.1	222.1	4.8	229.4	6.8	232.8	7.7
01:15	4.7	221.0	2.4	222.2	5.0	229.7	7.2	231.1	8.0
01:30	5.3	224.0	3.1	216.4	5.9	227.6	8.2	229.3	7.9
01:45	5.9	228.8	3.8	226.3	7.2	231.0	9.3	233.6	8.8
02:00	5.8	238.8	4.2	240.8	7.6	238.1	9.1	238.9	9.6
02:15	6.5	247.1	4.8	250.9	7.3	245.7	8.7	244.0	10.6
02:30	6.1	245.8	4.6	256.3	6.8	248.8	8.6	246.3	10.7
02:45	7.0	230.5	4.4	245.8	6.7	243.3	8.5	241.2	9.3
03:00	5.2	242.5	4.8	243.8	6.9	241.1	8.5	237.6	9.1
03:15	4.5	257.4	4.9	246.9	7.0	240.2	8.5	237.4	9.2
03:30	4.5	258.5	4.6	247.5	7.2	238.5	8.9	237.3	8.8
03:45	4.3	249.9	4.0	241.2	7.2	236.2	9.1	233.7	8.6
04:00	5.2	238.0	4.4	232.2	7.6	232.0	9.2	229.7	8.0
04:15	5.9	226.0	4.8	233.8	7.8	230.7	9.3	229.7	8.0
04:30	5.5	235.1	4.5	231.6	8.0	230.9	9.6	230.0	8.5
04:45	5.3	238.3	4.0	233.8	7.8	230.4	9.7	228.2	9.8
05:00	5.8	232.7	3.6	239.3	7.1	232.0	9.3	229.6	9.9
05:15	7.6	235.9	3.8	242.0	6.9	234.7	9.2	234.6	10.0
05:30	7.1	244.4	4.1	244.9	7.1	235.4	9.4	232.9	10.1
05:45	6.4	244.7	4.6	239.7	7.8	234.0	9.9	230.7	10.4
06:00	6.0	239.7	4.7	237.3	8.2	232.5	10.7	229.8	10.7
06:15	5.8	232.6	4.4	237.9	7.3	231.2	9.7	227.3	11.0
06:30	5.1	222.7	3.4	236.5	5.9	230.1	8.3	226.8	10.7
06:45	4.5	218.3	2.7	240.3	5.0	233.4	7.4	230.4	9.3
07:00	5.1	232.6	2.9	241.7	5.1	236.3	7.1	232.6	8.8
07:15	6.4	251.3	3.3	244.9	5.7	238.1	7.7	231.0	9.7
07:30	5.5	248.0	3.7	243.6	6.3	235.3	8.5	226.9	10.2
07:45	4.3	228.6	3.5	234.6	5.6	235.3	7.8	225.8	10.2
08:00	4.1	219.6	2.8	237.0	4.5	240.7	6.5	228.5	9.8
08:15	4.0	224.0	2.1	239.0	4.5	244.0	6.0	229.0	8.7
08:30	4.2	223.3	2.3	245.9	4.7	243.2	5.6	231.7	7.4
08:45	3.0	220.9	1.7	234.6	4.3	243.5	5.0	239.8	6.3
09:00	3.5	220.6	1.6	221.0	3.5	245.0	4.9	241.6	6.4
09:15	3.1	224.7	.9	231.7	3.2	246.7	4.6	242.9	6.2
09:30	1.1	243.1	1.1	225.4	2.7	248.4	3.8	242.9	4.8
09:45	1.1	237.3	1.0	220.3	2.1	237.6	2.9	233.0	4.4
10:00	1.0	239.2	.7	236.4	1.8	247.3	2.4	237.1	4.3
10:15	1.1	241.2	1.1	244.0	2.1	253.5	3.0	242.3	4.5
10:30	1.6	264.0	1.6	243.6	2.8	248.3	3.3	240.2	4.0
10:45	2.6	284.0	1.7	269.9	3.2	263.7	3.3	253.5	3.1
11:00	2.4	279.3	1.5	267.6	2.6	248.1	2.8	232.1	3.0
11:15	1.5	258.0	1.4	224.2	2.5	207.9	2.8	208.0	3.2
11:30	1.3	257.6	1.4	234.2	1.9	206.3	2.2	220.2	3.2
11:45	2.1	272.7	1.9	278.7	2.0	251.3	2.8	240.4	3.5
12:00	2.6	277.5	2.5	291.8	2.7	270.1	3.0	250.6	3.1
12:15	1.7	260.0	1.1	265.7	1.9	229.0	2.3	219.8	3.0
12:30	1.6	240.0	1.1	231.8	2.2	214.1	2.5	206.0	3.2

Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/14/2021

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	224.0	8.6	227.0	8.0	241.0	6.8	248.0	8.3	246.0
00:15	221.8	8.0	225.8	7.2	241.2	6.2	248.2	8.2	251.0
00:30	225.7	7.7	228.7	6.4	241.0	6.1	248.3	9.1	254.2
00:45	229.2	7.7	229.9	6.2	240.2	6.1	246.4	9.3	254.0
01:00	232.7	7.7	231.0	6.2	244.7	6.8	246.4	9.5	253.0
01:15	232.2	7.2	228.7	6.8	246.6	8.5	245.5	9.7	253.0
01:30	230.6	7.2	230.6	6.8	245.0	8.5	246.7	9.9	252.0
01:45	235.2	8.2	238.1	7.7	245.7	8.5	251.4	10.1	252.7
02:00	238.6	9.1	240.8	8.6	244.4	8.4	252.9	8.9	256.0
02:15	240.2	10.2	240.0	8.3	248.8	8.2	256.3	8.9	264.3
02:30	241.0	9.8	242.5	7.2	255.0	7.5	262.6	9.8	267.2
02:45	239.3	7.7	246.6	6.4	256.1	7.2	264.7	9.5	261.9
03:00	238.8	7.8	246.0	6.7	255.6	8.1	266.4	10.1	266.7
03:15	238.3	8.6	242.8	7.2	255.5	8.1	267.6	10.8	271.9
03:30	236.3	7.9	241.8	6.3	257.0	7.5	265.0	10.3	273.0
03:45	234.0	7.1	238.4	5.6	253.8	7.5	266.7	9.7	272.3
04:00	230.1	6.4	236.6	5.1	253.4	6.5	271.5	10.1	269.5
04:15	229.0	6.3	237.4	5.2	263.3	6.0	269.8	10.2	268.0
04:30	233.9	6.7	235.7	5.7	261.1	6.5	260.5	10.2	268.1
04:45	241.7	7.0	233.7	6.2	245.7	7.6	263.6	9.9	268.0
05:00	239.0	7.2	231.5	6.0	239.5	8.3	264.0	10.6	266.9
05:15	237.0	7.2	227.1	5.9	241.6	8.0	251.0	11.5	261.7
05:30	235.9	8.0	227.5	6.1	239.0	7.0	249.0	10.0	262.0
05:45	234.0	8.8	230.0	6.4	236.8	7.3	248.0	9.5	260.0
06:00	233.0	9.5	232.0	6.8	237.9	7.5	246.0	9.3	261.0
06:15	231.4	10.2	234.2	6.5	236.7	7.3	244.0	8.8	261.0
06:30	225.0	8.8	226.7	6.1	231.3	7.1	242.0	8.5	261.0
06:45	223.9	7.8	215.0	5.7	227.6	6.9	241.0	8.3	262.0
07:00	224.1	7.6	214.0	5.5	222.3	6.7	240.0	8.0	262.0
07:15	225.7	8.1	214.4	6.2	212.5	6.5	239.5	7.8	261.9
07:30	224.3	8.7	213.6	6.6	202.6	6.4	236.2	7.3	255.0
07:45	216.4	8.8	209.9	7.1	196.1	6.2	233.9	7.8	253.1
08:00	218.4	9.8	211.5	8.3	203.0	6.9	229.9	8.1	253.5
08:15	218.8	10.1	213.0	9.6	209.7	9.0	220.0	10.0	235.0
08:30	219.8	10.4	214.2	9.7	208.0	9.7	219.0	9.7	233.0
08:45	225.0	8.5	214.2	9.8	207.0	9.9	218.0	10.0	233.0
09:00	225.9	8.4	214.0	9.9	206.0	10.5	219.0	11.5	235.0
09:15	227.3	8.3	214.2	10.0	205.0	10.5	218.0	11.5	228.0
09:30	230.1	7.6	209.5	10.2	204.0	11.0	219.0	11.2	230.0
09:45	230.6	6.8	205.4	10.3	203.0				
10:00	231.2	6.4	207.6	10.5	202.2				
10:15	228.6	6.6	212.7	10.1	208.0				
10:30	227.2	6.2	217.2	9.7	215.0				
10:45	228.5	5.7	217.1	10.1	212.0				
11:00	222.9	5.9	213.2	10.4	208.2				
11:15	219.7	5.9	210.7	11.0	205.5				
11:30	227.7	5.7	212.7	11.1	209.0				
11:45	237.9	4.9	223.1	9.9	218.5				
12:00	238.8	4.1	232.5	9.6	219.4				
12:15	223.2	4.5	229.0	9.8	213.8	14.3	220.1		
12:30	220.6	4.6	224.5	8.5	214.2	14.0	221.9		

Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/14/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
01:15				
01:30				
01:45				
02:00	8.7	256.2	12.9	240.8
02:15	8.0	260.1	11.2	243.6
02:30	8.0	261.7	10.5	248.2
02:45	7.8	258.7	11.5	248.7
03:00	8.7	255.1	10.9	257.0
03:15	10.6	266.3	11.0	263.3
03:30	10.8	270.4	12.8	267.5
03:45	11.7	269.9	11.1	267.2
04:00	10.0	272.0	9.8	274.8
04:15	16.1	269.0	10.0	274.3
04:30	16.0	268.1	12.0	272.0
04:45	15.4	267.2	13.5	270.0
05:00	14.5	266.0	13.5	268.0
05:15	14.0	265.0	14.0	268.0
05:30	13.0	264.0	13.5	266.0
05:45	12.5	263.0	13.0	262.0
06:00	12.1	263.0	12.5	262.0
06:15	11.8	263.0	12.0	262.0
06:30	11.0	263.0	12.0	263.0
06:45	10.5	262.0	11.5	263.0
07:00	9.5	262.0	11.0	262.0
07:15	9.6	262.4	10.5	261.0
07:30	11.1	255.8	11.0	260.0
07:45	11.4	253.5	12.0	260.0
08:00	11.6	246.7	12.5	259.6
08:15	11.1	247.0	12.6	257.8
08:30	9.7	245.0	13.3	252.0
08:45	10.2	246.2	13.6	254.9
09:00	12.2	243.8	13.2	255.3
09:15	12.7	238.0		
09:30	11.3	241.6		
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00	13.9	173.7		
16:15	14.0	190.0		
16:30	14.0	195.0		
16:45	14.1	200.0		
17:00	14.3	202.0		
17:15	14.4	204.0		
17:30	14.5	205.0		
17:45	14.6	206.0		
18:00	14.8	208.0		
18:15	15.0	210.7		
18:30	14.3	201.3		
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	12.1	243.4	12.0	260.8
Max	16.1	272.0	14.0	274.8
Max Time	04:15	04:00	05:15	04:00
Min	7.8	173.7	9.8	240.8
Count	42	42	29	29
Total				